AMENDMENTS TO THE SPECIFICATION

Applicant presents a replacement paragraph below indicating the changes with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Please replace the paragraph beginning at page 17, line 22, and continuing to page 18, which starts with "The combined reverse and forward scenario operates as follows" with the following paragraph, so that the text of the specification matches the contents of the originally filed FIG. 5:

"The combined reverse and forward scenario operates as follows. In the forward scenario, the client 306 sends unencrypted data over the secure network 304 to the proxy 308, as indicated by the arrow 312. This is the first hop of the forward scenario. The proxy 308 performs an action, or test, relative to the data, and if the data passes, encrypts the data and sends it over the Internet 102 (or other unsecure network) to the proxy 108, as indicated by the arrow labeled 116 and 314. This is the second hop of the forward scenario. Note that the proxy 308 intends the encrypted data to be sent to the origin server 112, but the encrypted data is in fact sent to the proxy 108 308. Thus, it can be stated that the proxy 308 sends the encrypted data to the effective origin server 310."